REMARKS

Applicant respectfully requests reconsideration of the subject application as amended. In response to the Office Action mailed 2/1/07, Applicant is filing this amendment. Claims 1 and 3-20 are pending.

In the Office Action mailed 2/1/07, the Examiner has rejected claims 1 and 3-20 under 35 U.S.C. §102(b) as being anticipated by Rozario et al. (U.S. Patent 6,345,328; "Rozario"). Applicant submits that the amended claims now distinguish over Rozario.

Amended independent claims 1, 9 and 15 now recite a ratio generator in which a ratio is selected programmably for the ratio generator. The programmed ratio is selected based on the clock frequencies of the two domains and timing signals that are based on the selected ratio are then used to control timing of the data transfer between the two clock domains. Rozario may show transfer of data between two clock domains, but Rozario does not disclose programmably selecting a frequency ratio based on a ratio setting signal. The programmably selected ratio is then used to generate timing signals to control the data transfer.

Accordingly, Applicant submits that the amended claims overcome the Examiner's rejection based on Rozario and Applicant respectfully requests the Examiner to withdraw the 35 U.S.C. §102(b) rejection.

Accordingly, Applicant submits that the present application is in condition for allowance and requests the Examiner to allow pending claims 1 and 3-20, as amended.

Furthermore, in order to respond to the outstanding office action, Applicant is submitting a petition for one-month extension of time under a separate cover.

If there are any fee shortages related to this response, please charge such fee shortages to Deposit Account No. 50-2126.

Respectfully submitted,

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